# Blue Water Bridge Plaza Expansion Project Oversight Reporting Act Annual Report as of September 1, 2022

Michigan Department of Transportation (MDOT) respectfully submits this document to meet the reporting requirements of Public Act (PA) 11 of 2010, known as the "Blue Water Bridge (BWB) Plaza Expansion Oversight Reporting Act."

PA 11 of 2010 requires that the state transportation department provide, "as directed in this section and at reasonable intervals, a written accounting of all expenditures related to the Plaza expansion project and written updates as to whether the Plaza expansion project is staying within the budget for project expenditures with full explanations for any expenditures beyond those budgeted."

This disclosure provides a written accounting of all expenditures related to the Plaza expansion project. A budget category is shown for each major segment of the project with the actual expenditures incurred by job number for each of these segments. All segments of this project are within budget.

It is the intention of MDOT to provide an update to this report on an annual basis until the project is complete. This report includes budget and expenditure information through September 1, 2022.

## **Project Description**

The BWB Plaza Project is a comprehensive plan to expand and improve the BWB Plaza, relocate city streets, expand the Black River Bridge, and improve the I-94/I-69 freeway intersections. The improvements will provide safe, efficient, and secure movement of people and goods across the United States/Canadian border in the Port Huron area, to support the economies of Michigan, United States and Ontario, Canada. The Plaza expansion project will also support the mobility and security needs associated with national and civil defense.

The plan consists of the following segments: Early Preliminary Engineering (EPE), Right of Way (ROW) Acquisition, I-94/I-69 Freeway and Black River Bridge, the Plaza, and Enhancements. The major construction items completed are briefly described below:

The I-94/I-69 Freeway and Black River Bridge

- Reconstruction and widening of mainline I-94/I-69
- Replacement of Water Street interchange (new structure)
- New Lapeer Connector interchange (new structure)
- New Stocks Creek culvert
- Site work and utility connection for new International Welcome Center
- Black River Bridge replacement
- Reconstruction of Riverside Drive
- Construction of non-motorized path across the Black River
- Construction of new International Welcome Center

The major construction items remaining are briefly described below:

#### The Plaza

- Construction of new Plaza facilities for MDOT, Customs and Border Protection (CBP), U.S. Department of Agriculture, and other federal agencies
- Utility relocation and feeds for the Plaza

MDOT submitted several grant applications for the BWB Plaza expansion, with a smaller footprint than the original plan, and was awarded a \$25 million Infrastructure for Rebuilding America (INFRA) grant in June 2020. This new Plaza alternative does not realign Pine Grove Avenue. The alternative is proceeding to be finalized and re-evaluated through the National Environmental Policy Act (NEPA), along with numerous federal agencies involved with border crossings. The project will be delivered through a design/build contract with construction starting in 2024 and completion of major construction activities at the end of 2026.

#### **Project Budget and Costs to Date**

Table 1 below shows the amounts of the current budget for each of the project segments, costs to date, and costs remaining as of September 1, 2022. The remaining work will be completed under three job numbers (JN). JN 57779 is Blue Water Bridge funded work to complete the NEPA re-evaluation, JN 211792 is Blue Water Bridge funded work to complete the plaza expansion, and JN 211793 is INFRA grant funded construction work to complete the plaza expansion.

The City Streets and original plaza initiatives have been superseded and all previous costs incurred for these initiatives are being transferred to the new plaza along with the new JNs for the plaza expansion. JNs 106607, 106614, 106617, 106622, 106624, 106631, 106632, and 106634 will be abandoned and replaced with JNs 211792 and 211793.

Table 1: Budget and Costs to Date

Segment	Initial Budget		Current Budget		Costs to Date		Costs Remaining	
EPE	\$	13,665,000	\$	17,614,549	\$	14,680,949		2,933,600
Right of Way (ROW) Acquisition		25,000,000		25,501,355		25,501,355		-
Plaza:								
I-94/I-69 Interchange & Black River Bridge		162,401,574		126,632,421		125,752,421	\$	880,000
New Plaza								
Plaza, including PE and ROW		-		295,500,000		1,574,999		293,925,001
City Streets (superseded)		105,098,000		15,464,705		15,464,705		-
Plaza (superseded)		294,201,925		10,085,988		10,085,988		-
Total Plaza	\$	561,701,499	\$	447,683,115	\$	152,878,114	\$	294,805,001
Enhancements		9,300,000		2,227,863		1,675,222		552,640
Project Total	\$	609,666,499	\$	493,026,882	\$	194,735,640	\$	298,291,242

Detail of each segment by JN, description, and expenses to date are shown in Table 2 below:

Table 2: Project Costs by Segment and Job Number

Segment	MDOT JN	Description		Total Expenditures to Date by JN		Total Expenditures to Date by Segment	
EPE							
Early Preliminary Engineering	57779	Studies	\$	14,680,949	\$	14,680,949	
ROW							
Right of Way Acquisition	50199	Advance Acquisition		5,172,676			
Right of Way Acquisition	81020	Advance Acquisition		6,325,685			
Right of Way Acquisition	84613	Advance Acquisition		4,726,353			
Right of Way Acquisition	88449	Protective Purchase		3,019,072			
Right of Way Acquisition	100136	Protective Purchase		6,257,569		25,501,355	
PLAZA							
I-94/I-69 Freeway Interchange and Black River B	ridae						
I-94/I-69 Fwy. Interchange & Black River Bridge	87024	I-94/I-69 Freeway	1	54,091,529			
I-94/I-69 Fwy. Interchange & Black River Bridge	106466	Bridge Replacement I-94 at Water Street		3,820,285			
I-94/I-69 Fwy. Interchange & Black River Bridge	106551	Wetland Mitigation		617,096			
I-94/I-69 Fwy. Interchange & Black River Bridge	106549	Welcome Center		7,034,222			
I-94/I-69 Fwy. Interchange & Black River Bridge	120809	Safe Enforcement Site and PITWS		157,338			
I-94/I-69 Fwy. Interchange & Black River Bridge	106605	Landscaping for New Welcome Center		-			
I-94/I-69 Fwy. Interchange & Black River Bridge	86951	Black River Bridge - Replacement Ramps		19,425,446			
I-94/I-69 Fwy. Interchange & Black River Bridge	110808	Black River Bridge Replacement		40,252,087			
I-94/I-69 Fwy. Interchange & Black River Bridge	115069	Reconstruct Mansfield Street		354,418			
New Plaza	110000	Treconstruct Mananed Officer		004,410			
Plaza, including PE and ROW							
Plaza, including PE and ROW	211792	Plaza Expansion - BWB Funded	Т	1,574,999			
Plaza, including PE and ROW	211792	Plaza Expansion - INFRA Grant Funded		1,574,555			
City Streets (superseded)	211793	Flaza Expansion - INFRA Grant Funded					
City Streets (superseded)	106607	Relocation of M-25	T	15,237,953			
City Streets (superseded)	106622	Utility Relocation		123,652			
City Streets (superseded)	106614	DTE Energy Facility Relocation		75,190			
City Streets (superseded)	106617	E.C. Williams Historic House Relocation		27,909			
City Streets (superseded)	pending	MDOT New Transportation Service Center		21,505			
Plaza (superseded)	pending	INDOT New Transportation Service Center					
Plaza (superseded)	106624	BWB Plaza Expansion	T	10,085,988			
Plaza (superseded)	106631	MDOT Plaza Building		10,000,900			
Plaza (superseded) Plaza (superseded)	106632	CBP Plaza Building		-			
Plaza (superseded) Plaza (superseded)	106634	Duty Free Building		-		152,878,114	
ENHANCEMENTS AND ENH/ENVIRONMENTAL MITIGATION		pacy i rec building		-		102,070,114	
		Canamia Dada planmant Caust		4 000 000			
Enhancements	110956	Economic Redevelopment, County		1,000,000			
Enhancements	106336	Economic Redevelopment, City		223,833			
Enhancements	118201	Mitigation, City	1	51,366			
Enhancements	118843	Wayfinding Signs		100,030			
Enhancements	118275	Local Visitor Center		49,994			
ENH/Environmental Mitigation	209234	Local Visitor Center	ا	250,000		1,675,222	
Total Project Costs to Date			\$	194,735,640	\$	194,735,640	

### Significant Annual Increases or Decreases

Events causing a change of ten percent or greater from budgets shown in the prior annual PA 11 Oversight Report are deemed significant for purposes of this annual PA 11 Oversight Report. Overall, cost reductions offset by cost increases net a total change to the budget of a \$6.8 million, or 1.36 percent decrease from the prior year.

There were no significant increases to current budgets as compared to the budgets shown in the 2021 version of the annual PA 11 Oversight Report dated September 1, 2021.

There were no significant decreases to current budgets as compared to the budgets

shown in the 2021 version of the annual PA 11 Oversight Report dated September 1, 2021. The \$2.8 million decrease to the 2022 Plaza budget is for Plaza EPE costs which have been offset by an increase in the EPE budget. The \$7.3 million decrease to the I-94/I-69 Freeway Interchange and Black River Bridge budget is a result of closeout of JN 87024 for freeway reconstruction and widening, and subsequently transitioning the budget amount from an estimate to actual costs incurred.

Table 3: Increase (Decrease) Since Prior Year's Report

			Current	(De	Prior Year		
Segment/Contract		Budget	Budget		Budget		Report
EPE	\$	13,665,000	\$ 14,315,224	\$	17,614,549	\$	3,299,325
ROW Acquisition		25,000,000	25,501,355		25,501,355		-
Plaza:							
I-94/I-69 Interchange & Black River Bridge		162,401,574	133,964,305		126,632,421		(7,331,884)
New Plaza							
Plaza, including PE and ROW		-	298,250,000		295,500,000		(2,750,000)
City Streets (Superseded)		105,098,000	15,464,705		15,464,705		-
Plaza (superseded)		294,201,925	10,085,988		10,085,988		-
Total Plaza		561,701,499	457,764,999		447,683,115	,	(10,081,884)
Enhancements		9,300,000	2,227,863		2,227,863		-
Project Total	\$	609,666,499	\$ 499,809,440	\$	493,026,882	\$	(6,782,559)
Percentage Change							-1.36%

# Significant Future Increases or Decreases

The layout of the Plaza is contingent upon General Service Agency/CBP approvals, which have progressed with recent work to update the feasibility study. Feasibility Study updates include preliminary construction estimates for the plaza, which are higher than anticipated. Blue Water Bridge leadership will be working with MDOT Executive Leadership to strategically decide how to best move forward. CBP leadership has indicated support to submit for additional funds associated with furnishing, leasing, and operating the plaza improvements, however, these are subject to future year federal budget appropriations. The project may help finance some CBP furnishing costs to occupy the proposed facilities and recover costs through lease payments.